

50-454/455/456/457



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

December 22, 1998

*See Issuance of
Amendment*

Mr. Oliver D. Kingsley, President
Nuclear Generation Group
Commonwealth Edison Company
Executive Towers West III
1400 Opus Place, Suite 500
Downers Grove, IL 60515

SUBJECT: ISSUANCE OF AMENDMENTS (TAC NOS. M97546, M97547, M97548 AND
M97549)

Dear Mr. Kingsley:

The U.S. Nuclear Regulatory Commission (Commission) has issued the enclosed Amendment No. 106 to Facility Operating License No. NPF-37 and Amendment No. 106 to Facility Operating License No. NPF-66 for the Byron Station, Unit Nos. 1 and 2, respectively, and Amendment No. 98 to Facility Operating License No. NPF-72 and Amendment No. 98 to Facility Operating License No. NPF-77 for the Braidwood Station, Unit Nos. 1 and 2, respectively. The amendments are in response to your application dated December 13, 1996, as supplemented by letters dated February 24, September 2, October 10, October 28 and December 8, 1997, and January 27, January 29, February 6, February 13, February 24, February 26, April 13, April 16, June 1, June 2, July 2, July 8, July 30, July 31, August 11, August 12, September 21, September 25, October 1, October 2, October 5, October 15, October 23, November 6, November 19, November 23, November 30 and December 14, 1998.

The amendments reflect full conversion from your current Technical Specifications (TS) to a set of TS based on NUREG-1431, "Standard Technical Specifications --Westinghouse Plants," Revision 1, dated April 1995. In addition, the NRC staff has reviewed and approved changes which, although included in your improved TS conversion submittals, were identified as being beyond the scope of the conversion.

The staff has added two license conditions to Appendix C of the Byron and Braidwood, Unit 1 and Unit 2, operating licenses regarding surveillance requirements and has deleted one existing license condition. These changes are based on what you proposed in your letter dated November 19, 1998, as modified by your letter dated December 14, 1998.

The first condition added to Appendix C defines the schedule for performance of new and revised Surveillance Requirements (SRs) following the implementation of these amendments. The second added condition authorizes the relocation of certain requirements from the TS to licensee-controlled documents, such as the Updated Final Safety Analysis Report. The relocated requirements are not required to be in the TS under 10 CFR 50.36 nor do they meet any of the four criteria in the "NRC Final Policy Statement on Technical Specification

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Improvements for Nuclear Power Reactors," published on July 22, 1993 (58 FR 39132). The NRC staff has concluded that appropriate controls have been established for all of the current specifications, information, and requirements that are being relocated to licensee-controlled documents. Following implementation, the NRC may audit the relocated provisions to ensure that an appropriate level of control has been achieved.

The existing license condition which is deleted from Appendix C removes a surveillance requirement for verifying that the Emergency Core Cooling System (ECCS) crossover piping is full of water. The details of this license condition have been incorporated into the improved technical specifications bases.

A copy of the Safety Evaluation and Notice of Issuance are also enclosed.

Sincerely,

original signed by:

Ramin R. Assa, Project Manager
 Project Directorate III-2
 Division of Reactor Projects - III/IV
 Office of Nuclear Reactor Regulation

Docket Nos. STN 50-454, STN 50-455,
 STN 50-456 and STN 50-457

- Enclosures: 1. Amendment No. 106 to NPF-37
 2. Amendment No. 106 to NPF-66
 3. Amendment No. 98 to NPF-72
 4. Amendment No. 98 to NPF-77
 5. Safety Evaluation
 6. Notice

cc w/encls: See next page

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*S. Bailey	OGC, O15B18	ACRS; T2E26	W. Beckner, O13H15	
M. Jordan, RIII	*C. Phillips, SRI (2)	*E. Cobey, SRI (2)	*Grosslyn Hill (8), T5C3	

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*See previous concurrence

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with changes + additions as noted

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O. Kingsley
Commonwealth Edison Company

cc w/o TS* encl:

Ms. C. Sue Hauser, Project Manager
Westinghouse Electric Corporation
Energy Systems Business Unit
Post Office Box 355
Pittsburgh, Pennsylvania 15230

Joseph Gallo
Gallo & Ross
1025 Connecticut Ave., N.W., Suite 1014
Washington, DC 20036

Michael I. Miller, Esquire
Sidley and Austin
One First National Plaza
Chicago, Illinois 60603

Howard A. Learner
Environmental law and Policy
Center of the Midwest
35 East Wacker Dr., Suite 1300
Chicago, Illinois 60601

U.S. Nuclear Regulatory Commission
Byron Resident Inspectors Office
4448 N. German Church Road
Byron, Illinois 61010-9750

Regional Administrator, Region III
U.S. Nuclear Regulatory Commission
801 Warrenville Road
Lisle, Illinois 60532-4351

Ms. Lorraine Creek
RR 1, Box 182
Manteno, Illinois 60950

Chairman, Ogle County Board
Post Office Box 357
Oregon, Illinois 61061

Mrs. Phillip B. Johnson
1907 Stratford Lane
Rockford, Illinois 61107

Byron/Braidwood Stations

George L. Edgar
Morgan, Lewis and Bochiuss
1800 M Street, N.W.
Washington, DC 20036

Attorney General
500 S. Second Street
Springfield, Illinois 62701

Illinois Department of Nuclear Safety
Office of Nuclear Facility Safety
1035 Outer Park Drive
Springfield, Illinois 62704

Commonwealth Edison Company
Byron Station Manager
4450 N. German Church Road
Byron, Illinois 61010-9794

Commonwealth Edison Company
Site Vice President - Byron
4450 N. German Church Road
Byron, Illinois 61010-9794

U.S. Nuclear Regulatory Commission
Braidwood Resident Inspectors Office
RR 1, Box 79
Braceville, Illinois 60407

Mr. Ron Stephens
Illinois Emergency Services
and Disaster Agency
110 E. Adams Street
Springfield, Illinois 62706

Chairman
Will County Board of Supervisors
Will County Board Courthouse
Joliet, Illinois 60434

Commonwealth Edison Company
Braidwood Station Manager
RR 1, Box 84
Braceville, Illinois 60407-9619

O. Kingsley
Commonwealth Edison Company

- 2 -

Byron/Braidwood Stations

Ms. Bridget Little Rorem
Appleseed Coordinator
117 N. Linden Street
Essex, Illinois 60935

Commonwealth Edison Company
Reg. Assurance Supervisor - Braidwood
RR 1, Box 84
Braceville, Illinois 60407-9619

Document Control Desk-Licensing
Commonwealth Edison Company
1400 Opus Place, Suite 400
Downers Grove, Illinois 60515

Commonwealth Edison Company
Reg. Assurance Supervisor - Byron
4450 N. German Church Road
Byron, Illinois 61010-9794

Commonwealth Edison Company
Site Vice President - Braidwood
RR 1, Box 84
Braceville, Illinois 60407-9619

Ms. Pamela B. Stroebel
Senior Vice President and General Counsel
Commonwealth Edison Company
P.O. Box 767
Chicago, Illinois 60690-0767

Mr. David Helwig
Senior Vice President
Commonwealth Edison Company
Executive Towers West III
1400 Opus Place, Suite 900
Downers Grove, Illinois 60515

Mr. Gene H. Stanley
PWR Vice President
Commonwealth Edison Company
Executive Towers West III
1400 Opus Place, Suite 900
Downers Grove, Illinois 60515

*If you wish to receive a copy of the
TS enclosure, please contact:
Mr. Ramin Assa
U.S. Nuclear Regulatory Commission
Mail Stop O-13D1
Washington, D.C. 20555

Mr. Christopher Crane
BWR Vice President
Commonwealth Edison Company
Executive Towers West III
1400 Opus Place, Suite 900
Downers Grove, Illinois 60515

Mr. R. M. Krich
Vice President - Regulatory Services
Commonwealth Edison Company
Executive Towers West III
1400 Opus Place, Suite 500
Downers Grove, Illinois 60515